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Practitioner's Docket No. 2003-2030.ORI

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Nippon Shokubai Co., Ltd.
Serial No.: 10/684,285
Filed: October 13, 2003
For: Catalyst and process for production of acrylic acid
Examiner: PUTTLITZ, Karl J.
Group No.: 1621
Confirmation No.: 3331

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

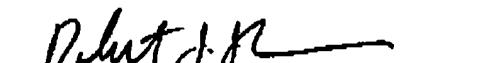
Certificate of Facsimile Transmission

I hereby certify that the following documents are being facsimile transmitted to the United States Patent and Trademark Office on June 28, 2005 to 1-703-872-9306 totaling 23 pages by applicant's attorney, Robert J. Jacobson:

1. This Certificate of Facsimile Transmission dated June 28, 2005 (one page);
2. Amendment Transmittal Letter dated June 28, 2005 (one page);
3. Amendment and Remarks dated June 28, 2005 (ten pages);
4. Document 1 (three pages); and
5. Document 2 (eight pages).

Respectfully submitted,

Date: June 28, 2005



Robert J. Jacobson
Reg. No. 32,419

Tel. No.: (651) 699-7900
Fax. No.: (651) 699-7901

650 Brimhall Street South
St. Paul, MN 55116-1511

JUN 28 2005

AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Nippon Shokubai Co., Ltd.

Docket No.
2003-2030.ORI

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/684,285	10/13/2003	PUTTLITZ, Karl J.	023165	1621	3331

Invention: Catalyst and process for production of acrylic acid

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	4 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	1 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

No additional fee is required for amendment.
 Please charge Deposit Account No. _____ in the amount of _____
 A check in the amount of _____ to cover the filing fee is enclosed.
 The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-3288
 Any additional filing fees required under 37 C.F.R. 1.16.
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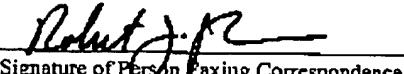
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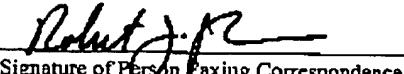
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Amendment and Remarks--Introduction

This paper is being filed in response to the Office Action of May 18, 2005.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

The Remarks section begins on page 4 of this paper.

(18450.DOC)

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Robert J. Jacobson

(Amendment and Remarks--page 1 of 10)